APPENDIX 1

Appendix 1: Matrix of Summary Judgment Arguments Applicable to Conduct At Issue

Conduct At Issue	Alleged Relevant Market: Ad Server	Alleged Relevant Market: Ad Exchange	Alleged Relevant Market: Ad Buying Tools for Small Advertisers	Alleged Relevant Market: Ad Buying Tools for Large Advertisers
Tying	- Lawful Refusal to Deal - No Tie			
DA/EDA		- Lawful Refusal to Deal - Business Justification - No "Net" Harm		
Line Item Limits		- Lawful Refusal to Deal - No "Net" Harm		
Data Field Redactions		- Lawful Refusal to Deal - No "Net" Harm		
DRS		- Business Justification - No "Net" Harm		
UPR		- Lawful Refusal to Deal - No "Net" Harm		- Lawful Refusal to Deal - No Dangerous Probability of Achieving Monopoly Power
Bernanke		- Business Justification - No "Net" Harm	- Business Justification	

Note: Plaintiffs do not claim that conduct harmed competition in the alleged markets represented by grayed-out boxes.